



Atty. Dkt. AMAT/5614.D1/PPC/CMP/RKK

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PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hsu, et al.

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Group Art Unit: 2812

Serial No.: 10/792,069

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Confirmation No.: 4228

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Filed: March 3, 2004

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For: Integrated Multi-Step Gap
Fill And Feature
Planarization For
Conductive Materials

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§

Examiner: Renee R. Berry

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING

37 CFR 1.8

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2/4/05
Date

Renee R. Berry
Signature

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

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The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

The Commissioner is hereby authorized to charge the sum of \$180.00 due under 37 CFR § 1.17(p) pursuant to § 1.97, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/5614.D1/KMT.

Respectfully submitted,



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PTO/SB/08a (08-03)

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PATENT OFFICE
EXAMINER

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Application Number	10/792,069
Filing Date	MARCH 3, 2004
First Named Inventor	HSU, ET AL.
Group Art Unit	2812
Examiner Name	RENEE R. BERRY
Attorney Docket Number	AMAT/5614.D1/PPC/CMP/RKK

Submission Date

FEBRUARY 4, 2005

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
A1	US-6,723,219 B2		APRIL 20, 2004	COLLINS	
A2	US-6,402,925 B2		JUNE 11, 2002	TALIEH	
A3	US-6,066,030		MAY 23, 2000	UZOH	
A4	2003/0029731 A1		FEBRUARY 13, 2003	ASHJAEE, ET AL.	
A5					
A6					
A7					
A8					
A9					
A10					
A11					
A12					
A13					

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
B1	WO 01/32362 A1		MAY 10, 2001	ZHANG		
B2	WO 01/13416 A1		FEBRUARY 22, 2001	UZOH, ET AL.		
B3	WO 00/77278 A1		DECEMBER 21, 2000	MOSLEHI, ET AL.		
B4	WO 00/59682		OCTOBER 12, 2000	TALIEH, ET AL.		
B5	DE 4324330 A1		FEBRUARY 3, 1994	SCHNEIDER, ET AL.		X
B6	JP 2001-77117		MARCH 23, 2001	TAKESHI, ET AL.		X

Examiner

Date Considered

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Substitute for form 1449B/PTO				Application Number	10/792,069
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	MARCH 3, 2004
				First Named Inventor	HSU, ET AL.
				Group Art Unit	2812
				Examiner Name	RENEE R. BERRY
				Attorney Docket Number	AMAT/5614.D1/PPC/CMP/RKK
Sheet	2	of	2	Submission Date	FEBRUARY 4, 2005

NON-PATENT LITERATURE DOCUMENTS

Examiner

Date Considered

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